



CLIMATE  
ACTION  
RESERVE



Climate Action Reserve Monthly Newsletter

September 2010

- Quote -

"Instead of asking how much cap-and-trade will cost, we should be asking how much it saves us -- in fuel, emissions, ecosystems, and money. The glacier in the room is that the real costs won't come from cap-and-trade, but from climate change itself."

Andy Mannle

Writer, speaker and education director at West Coast Green

### Climate Action Reserve Quick Facts

Account holders: 340  
Total projects: 363  
CRTs: 7,086,827

SAVE THE DATE



Navigating  
the American  
Carbon World



April 13-15, 2011  
Los Angeles, CA

### In This Issue

Letter from the President

Forest Project Protocol Version 3.2 Available for Use

Agriculture Protocols Public Scoping Meetings

GHG Action Plan for Tidal Wetlands Protocol Development

Upcoming Verification Training Courses

Newly Registered Projects in the Reserve

Protocol Errata and Clarifications

Project Submittal Deadline

### Letter from the President

Dear Friends and Colleagues,

Like all of you, I recognize that these are uncertain times for climate policy in the U.S. Yet, even so, the Reserve program and each of you still have tremendous opportunities to propel climate solutions forward. Our work doesn't end when there is a lull in policy action. During the impasse in Congress and facing determining votes in the general election, we can continue play a huge role in demonstrating the environmental, financial and community benefits of a thriving carbon market. We do this by taking action now to reduce greenhouse gas emissions.

## Upcoming Events

[September 16: Forest Project Protocol V3.2 Webinar](#)

[September 21: Nitric Acid Production Project Workshop](#)

[October 6: Public Scoping Meeting for Agricultural Protocols \(Chicago\)](#)

[October 7: Overview of the Climate Action Reserve](#)

[November 1-3: Point Carbon Thomson Reuters' Carbon Market Insights Americas 2010 \(New York City\)](#)

[View full calendar](#)

## Upcoming Trainings for Verification Bodies

[October 19: Organic Waste Digestion \(Los Angeles\)](#)

[October 20: Organic Waste Composting \(Los Angeles\)](#)

[View full calendar](#)

## Welcome New Climate Action Reserve Account Holders

Climate Action Reserve account holders represent a variety of industry sectors, including environment, finance and business. Our newest members joining in August include:

- Community Recycling & Resource Recovery Inc.
- Green Diamond Resource Company
- IESI LA Landfill Corporation
- Missouri Mid-South Conference of the United Church
- Pure Chem Separation LP

The Climate Action Reserve is continuing to build its offsets program to showcase the benefits, practicality and efficiency of high quality greenhouse gas emissions reduction projects. We held a workshop in Mexico City in August that was attended by more than 200 people and at which Secretary Elvira of SEMARNAT and Secretary Adams of Cal EPA spoke. We continue to seek opportunities to build our program in Mexico to further encourage action on climate change. Also, the Reserve Board of Directors recently adopted version 3.2 of the Forest Project Protocol, which recognizes the tremendous opportunity of forests to sequester carbon dioxide and ensures that forest projects are developed, quantified and verified with the highest level of integrity. The Board also approved our first guidance document for the aggregation of smaller projects to expand our program to more and more landowners. Later this month, we expect to adopt further revisions to our livestock protocol to make it more effective and reduce transaction costs for project developers.

As September shepherds in a new season, I look forward to working together with renewed vigor to enact strong climate policies. Let us all demonstrate that the time for action is now.

Gary Gero  
President

## Forest Project Protocol Version 3.2 Ensures Integrity of Forest Offset Projects

The newest version of the Reserve's Forest Project Protocol has been officially released for use in the carbon market. Significant updates in version 3.2 include clarifications to the requirements for establishing a baseline for Improved Forest Management projects and the introduction of guidelines for aggregating forest projects. Please visit the [Reserve website](#) to access the Forest Project Protocol Version 3.2, as well as all public comments received during the protocol development process and the submitted responses to the comments.

## Date Announced for Public Scoping Meeting to Address Agriculture Project Types and Protocol Development

The Reserve is hosting a public scoping meeting to discuss and solicit feedback on agriculture project types and protocol development options on October 6, 2010 at the Crowne Plaza Chicago Metro. This meeting is one of three similar scoping meetings the Reserve will host across the U.S. pertaining to agriculture project types. For more information and to register, please visit the [Agriculture Protocols webpage](#).

Scoping meetings are the first step in protocol development. The Reserve will use feedback from the meetings to guide initial efforts to develop protocols for projects that reduce or sequester greenhouse gas (GHG) emissions in the agriculture

- Washington Gas Energy Services
- West Caulk Island Land Co. LLC
- Western Rivers Conservancy

[View all account holders](#)

### Congratulations New Climate Action Leaders



- California State Coastal Conservancy
- PacifiCorp
- Port of Los Angeles
- Sempervirens
- St. Joseph Health System

[View all Climate Action Leaders](#)

### Meet Our Newest Staffer



As Policy Associate, Teresa Lang provides support for all stages of the protocol development and management process, including regulatory and scientific research, multi-stakeholder workgroup outreach, initial protocol drafts, and refinement of existing protocols.

Teresa's background is diverse and interesting, and demonstrates her

sector. For more information about the protocol development process, please see the Reserve [Program Manual](#). If you have questions about the scoping meetings, please contact Heather Raven at 213-542-0282 or [policy@climateactionreserve.org](mailto:policy@climateactionreserve.org).

## Blue Ribbon Panel Issues Greenhouse Gas Action Plan for Tidal Wetlands

Restore America's Estuaries (RAE) has released an action plan for the creation of a GHG offset protocol for coastal tidal wetlands. The "Action Plan for the Development of a National Greenhouse Gas Offset Protocol for Tidal Wetlands Restoration and Management" was developed by a national blue ribbon panel of experts in wetlands science, carbon markets, and public policy - which included Rachel Tornek and Katie Goldman of the Reserve policy staff. The report examines the scientific, methodological and policy hurdles for tidal wetlands carbon projects and charts a roadmap for offset protocol development. For more information, please [click here](#).

## Register Now for Verification Training Courses

The Climate Action Reserve is holding project verification training courses for the following project types:

- [Organic Waste Digestion \(Oct. 19 | Los Angeles\)](#)
- [Organic Waste Composting \(Oct. 20 | Los Angeles\)](#)

Courses are required for Lead Verifiers performing verification under the Reserve. Trainings will cover project eligibility rules, methods to calculate reductions, performance monitoring and project reporting. Participants will review core verification activities and procedures for completing the verification process. Reserve courses include an exam proctored the next day. Participants who successfully pass the exam receive a Certificate of Completion. For more information, please visit our [website](#) or contact us at [info@climateactionreserve.org](mailto:info@climateactionreserve.org).

## Newly Registered Projects in the Reserve

Projects in the Climate Action Reserve change status from "listed" to "registered" when they have successfully completed verification. Please visit our website to [view the complete list of projects](#) (both listed and registered), and to [see Climate Reserve Tonnes \(CRTs\)](#) that have been issued.

### Central Sands Dairy in Nekoosa, Wisconsin

Account holder: Camco International Group Inc.

Vintages: 2009, 2010 | CRTs issued: 1,419

The Central Sands Dairy operation includes 3,250 lactating cows and 500 dry cows. The dairy started capturing and destroying methane in June 2009 in a mixed horizontal

commitment to climate change policy. She was most recently employed at Paso Pacífico, where she focused on ecosystem conservation in Central America. She also worked for the Clinton Global Initiative in New York, where she helped corporate and nonprofit industry leaders develop new climate change and energy projects.

Teresa completed her Masters degree in International Affairs at Columbia University, concentrating in Environmental Policy Studies. She earned her Bachelors degree in Political Economy from the University of California at Berkeley. To contact Teresa, please [click here](#).

### **The Climate Action Reserve in the News**

[Arkansas tops list for reducing GHG emissions \(MSNBC\)](#)

[Thousands of South Carolina acres listed on carbon offset registry \(Charleston Regional Business Journal\)](#)

[Santa Cruz Mountains redwoods lure cash for trapping carbon \(Santa Cruz Sentinel\)](#)

[Analizarán México y EU impacto del derrame petrolero \(El Sol de Mexico\)](#)

[Facilitarán el acceso a los créditos verdes \(Reforma\)](#)

[Negocia bonos verdes México con California \(Reforma\)](#)

plug-flow digester. After the digester, the biogas is sent to one of three destruction devices: an internal combustion engine with a capacity of 710kw, a boiler, or two flares.

### **Lompico Forest Carbon Project in Santa Cruz County, California**

Account holder: Sempervirens Fund

Vintages: 2007, 2008, 2009

CRTs issued: 11,708 (2,460 placed in forest buffer pool)

Sempervirens Fund purchased the 425-acre Lompico property, which encompasses the 285-acre Lompico Forest Carbon Project, from a private timber company. The coast redwood forest is zoned for commercial timber harvest and the timber company had a pending Timber Harvest Plan covering a majority of the project area. By creating this forest project and precluding all future commercial timber harvest, Sempervirens Fund is increasing the forest's carbon stocks and maintaining the forest as a long-term carbon sink.

### **RemTec International ODS Destruction Import Project #1 in El Dorado, Arkansas**

Account holder: Reclamation Technologies Inc.

Vintage: 2010 | CRTs issued: 671,816

RemTec International destroyed CFC-12 refrigerant, an ozone depleting substance (ODS), originated from a saleable private stockpile in Mexico. The ODS was imported in accordance with all U.S. EPA and Customs rules, and destroyed at the Clean Harbors Environmental Services facility in El Dorado, Arkansas.

### **Willow Point Dairy in Orleans, Michigan**

Account holder: Camco International Group Inc.

Vintages: 2009, 2010 | CRTs issued: 3,959

The Willow Point Dairy operation includes an average of 2,961 lactating cows and 340 dry cows. The dairy started capturing and destroying methane in July 2006 in a mixed plug-flow digester. From the digester, the captured gas is either sent to two boilers for combustion or routed to an open flare.

### **Errata and Clarifications Issued**

The Reserve issued an Errata and Clarifications document for the Nitric Acid Production Project Protocol Version 1.0 on August 19, 2010. The Errata and Clarifications document is effectively immediately, and all listed and registered nitric acid production projects must follow the guidance specified therein. For more information on the errata and clarifications, please [visit our website](#).

### **Coal Mine Methane and Organic Waste Digestion Pre-existing Project Submittal Deadline October 7**

Coal mine methane (CMM) and organic waste digestion (OWD) projects with start dates on or after October 7, 2007



## Update Email Preferences

until October 7, 2009 are eligible to register with the Reserve if they are submitted by October 7, 2010. CMM and OWD projects with start dates prior to October 7, 2007 are not eligible under this protocol. For more information on the Reserve start date policy, see the [Reserve Program Manual](#).

For questions about the submittal process, please contact the [Programs staff](#). For questions about the protocols and start date policy, please contact the [Policy staff](#) or call 213-891-1444.

### *About the Climate Action Reserve*

The Climate Action Reserve is the premier carbon offset registry for the North American carbon market. It establishes high quality standards for quantifying and verifying greenhouse gas (GHG) emissions reduction projects, oversees independent third-party verification bodies, issues carbon credits generated from such projects and tracks the transaction of credits over time in a transparent, publicly-accessible system. By ensuring that GHG reduction projects provide true environmental benefit and earn high quality offsets, the Climate Action Reserve is creating a trusted and valuable commodity and bringing credibility and efficiency to the carbon market. For more information, please visit [www.climateactionreserve.org](http://www.climateactionreserve.org).

#### **Email Us Feedback or News**

[news@climateactionreserve.org](mailto:news@climateactionreserve.org)

